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Statistics of mixed data traffic on a local area network

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[Vern Paxson, Empirically derived analytic models of wide-area TCP connections, IEEE/ACM Transactions on Networking \(TON\), v.2 n.4, p.316-336, Aug. 1994](#)

[Vern Paxson, Sally Floyd, Wide-area traffic: the failure of Poisson modeling, ACM SIGCOMM Computer Communication Review, v.24 n.4, p.257-268, Oct. 1994](#)

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↑ INDEX TERMS

Classification:

C. Computer Systems Organization

↳ C.2 COMPUTER-COMMUNICATION NETWORKS

↳ C.2.1 Network Architecture and Design

↳ **Subjects:** [Network communications](#)

↳ C.4 PERFORMANCE OF SYSTEMS

↳ **Subjects:** [Measurement techniques](#)

General Terms:

[Human Factors](#), [Measurement](#), [Performance](#)